

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION



BATH  
SAGADAHOC

FRONT STREET

WIN 14049.32

PROJECT LENGTH : 0.000 MILES

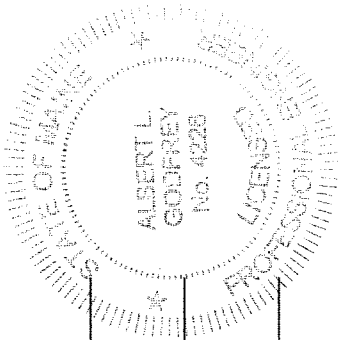
PLAN LEGEND

Town, County, State	Centerline-Existing	
Property Lines	Centerline-Proposed	10+00
R/W Lines-Existing	Travelway-Existing	
R/W Lines-Proposed	Travelway-Proposed	
Culvert-Existing	Railroad	
Culvert Proposed	Catch Basins	Existing Proposed
Curbing	Manholes	Existing Proposed
Type 1	Proposed Underdrain	
Type 3	Proposed Ditch	
Type 5	Existing Ditch	
Outline of Bodies of Water	Utility Poles	Existing Proposed
Ledge	Fire Hydrants	Existing Proposed
Buildings	Existing Water Line	
Trees	Existing San. Sewer	
Tree Line	Existing San. Sewer Manhole	
Clearing Limit Line	Guardrail-Existing	
	Guardrail-Proposed	
	Guardrail-Cable, Other	

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STATE OF MAINE DEPARTMENT OF TRANSPORTATION	APPROVED	DATE
		4/11/13
	COMMISSIONER:	4/11/13
	CHIEF ENGINEER:	



	SIGNATURE	P.E. NUMBER	DATE
	4226	4-10-13	

PROJECT INFORMATION	PROGRAM
STATEWIDE MULTIMODAL PLANNING	PENNY VALLANCOURT
PROJECT MANAGER	AL GODFREY
DESIGNER	TERRA MAGNA SERVICES, INC.
CONSULTANT	
PROJECT RESIDENT	
CONTRACTOR	
PROJECT COMPLETION DATE	

BATH NEW FREEDOM GRANT PROJECTS	TITLE SHEET
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SHEET NUMBER
1
OF 6

PROJECT LOCATION:	Bath - Front Street intersections with Centre St., Broad St., Elm St. and Summer St.
PROGRAM AREA:	Statewide Multimodal Planning
SCOPE OF WORK:	Improvement of sidewalks, ramps, crosswalks and associated amenities to provide improved handicapped pedestrian access

WIN 14049.32

GENERAL NOTES

1. THE UTILITIES INVOLVED IN THIS CONTRACT ARE AS FOLLOWS:  
CENTRAL MAINE POWER COMPANY  
BATH WATER DISTRICT  
COMCAST  
NORTHERN NEW ENGLAND TELEPHONE OPERATIONS, LLC.  
GWI/BIDDEFORD INTERNET CORP.  
LINCOLNVILLE COMMUNICATIONS  
MAINE FIBER COMPANY
2. ALL UTILITY FACILITIES SHALL BE ADJUSTED BY THE RESPECTIVE UTILITIES UNLESS OTHERWISE NOTED.
3. ALL WASTE MATERIAL NOT USED ON THE PROJECT SHALL BE DISPOSED OF OFF THE PROJECT IN WASTE AREAS APPROVED BY THE RESIDENT.
4. ANY NECESSARY CLEANING OF EXISTING PAVEMENT PRIOR TO PAVING SHALL BE INCIDENTAL TO THE RELATED PAVING ITEMS.
5. PAVED WALKS SHALL BE CONSTRUCTED WITH 12" AGGREGATE BASE COURSE-GRAVEL, TYPE A, AND 2" HOT MIX ASPHALT UNLESS OTHERWISE NOTED IN THE PLANS OR DIRECTED BY THE RESIDENT.
6. SAWCUTTING AND FINISHING OF CURB TYPE I SPECIFIED ON THE PLANS TO BE REMOVED, CUT AND RESET WILL BE CONSIDERED INCIDENTAL TO PAYMENT UNDER ITEM 609.38 RESET CURB TYPE I.
7. IN AREAS WHERE CURB TYPE I WILL BE RESET, THE EXISTING CURB SUITABLE FOR USE AS TERMINAL ENDS SHALL BE CUT IF NECESSARY AND UTILIZED AS SUCH AND PAID FOR UNDER ITEM 609.38 (RESET CURB TYPE I).
8. NO DISTURBANCE OF GRASS AREAS BEYOND THE LIMITS OF SIDEWALK IS INTENDED. ANY DAMAGE TO THE SLOPES CAUSED BY THE CONTRACTOR'S EQUIPMENT, PERSONNEL, OR OPERATION SHALL BE REPAIRED TO THE SATISFACTION OF THE RESIDENT. ALL WORK, EQUIPMENT, AND MATERIALS REQUIRED TO MAKE REPAIRS SHALL BE AT THE CONTRACTOR'S EXPENSE.
9. AREAS REQUIRING FILL ON THE PROJECT WILL COME FROM SUITABLE EXCAVATION FROM EXCAVATION AREAS.
10. NO SEPARATE PAYMENT FOR SUPERINTENDENT OR FOREMAN WILL BE MADE FOR THE SUPERVISION OF EQUIPMENT BEING PAID FOR UNDER THE EQUIPMENT RENTAL ITEMS.
11. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE MAINE DEPARTMENT OF TRANSPORTATION'S BEST MANAGEMENT PRACTICES FOR EROSION CONTROL & SEDIMENT CONTROL, FEBRUARY, 2008.
12. EXISTING TOPOGRAPHIC FEATURES SHOWN ON THE PLANS WERE DEVELOPED FROM AERIAL PHOTOGRAPHY AND FIELD REVIEW WITH APPROXIMATE MEASUREMENTS. NO THREE-DIMENSIONAL GROUND SURVEY WAS PERFORMED FOR THESE PROJECTS.
13. LOCATIONS OF UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, APPROXIMATE SWING TIE MEASUREMENTS TO PAVEMENT MARKINGS OF APPROXIMATE UNDERGROUND UTILITY LOCATIONS PLACED IN THE FIELD BY THE UTILITIES. THIS INFORMATION IS NOT TO BE RELIED UPON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CONTACT DIG SAFE AND EACH OF THE UTILITIES TO CONFIRM EXACT LOCATIONS AND DEPTHS OF UNDERGROUND UTILITIES PRIOR TO ANY EXCAVATIONS.
14. NO RIGHT OF WAY OR EASEMENTS HAVE BEEN ACQUIRED FOR THIS PROJECT. IF THE CONTRACTOR CHOOSES TO WORK OUTSIDE THE LIMITS SHOWN FOR ANY REASON, THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR OBTAINING OWNER PERMISSION, FOR REPAIR OF ANY DAMAGES, AND FOR ALL COSTS AND LIABILITY ASSOCIATED WITH WORKING ON PRIVATE PROPERTY.
15. ALL SAWCUTTING OF EXISTING PAVEMENT THAT MAY BE REQUIRED SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
16. EXISTING PAVEMENT MARKINGS TO REMAIN THAT ARE DISTURBED AS PART OF THE WORK PROCESS SHALL BE REPAINTED. PAYMENT FOR REPAIRING EXISTING MARKINGS SHALL BE MADE UNDER ITEM 627.75.
17. PAYMENT FOR RELOCATING OF EXISTING LIGHTING POLES, INCLUDING TRANSFER OF THE EXISTING LIGHT POLE AND FIXTURE, FURNISHING OF INCIDENTAL NEW HARDWARE, AND REWIRING, WILL BE INCIDENTAL TO PAY ITEM 608.10. PAYMENT FOR NEW FOUNDATIONS, CONDUIT AND JUNCTION BOXES THAT MAY BE REQUIRED WILL BE PAID UNDER THEIR RESPECTIVE PAY ITEMS.

NEW FREEDOM GRANT PROJECTS

BATH

GENERAL NOTES

PROJ. MANAGER P. VALLANCOURT	BY JLE	DATE 3-13
DESIGN-DETAILED ALG		
CHECKED-REVIEWED ALG		
DESIGN-2-DETAILED2		
DESIGN-3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

Signature

Albert L. Godfrey

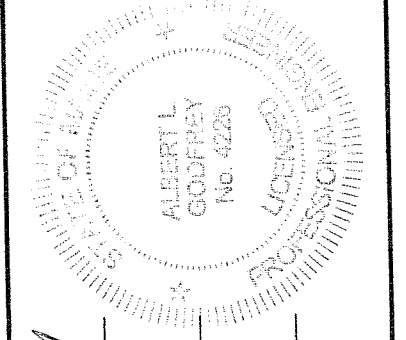
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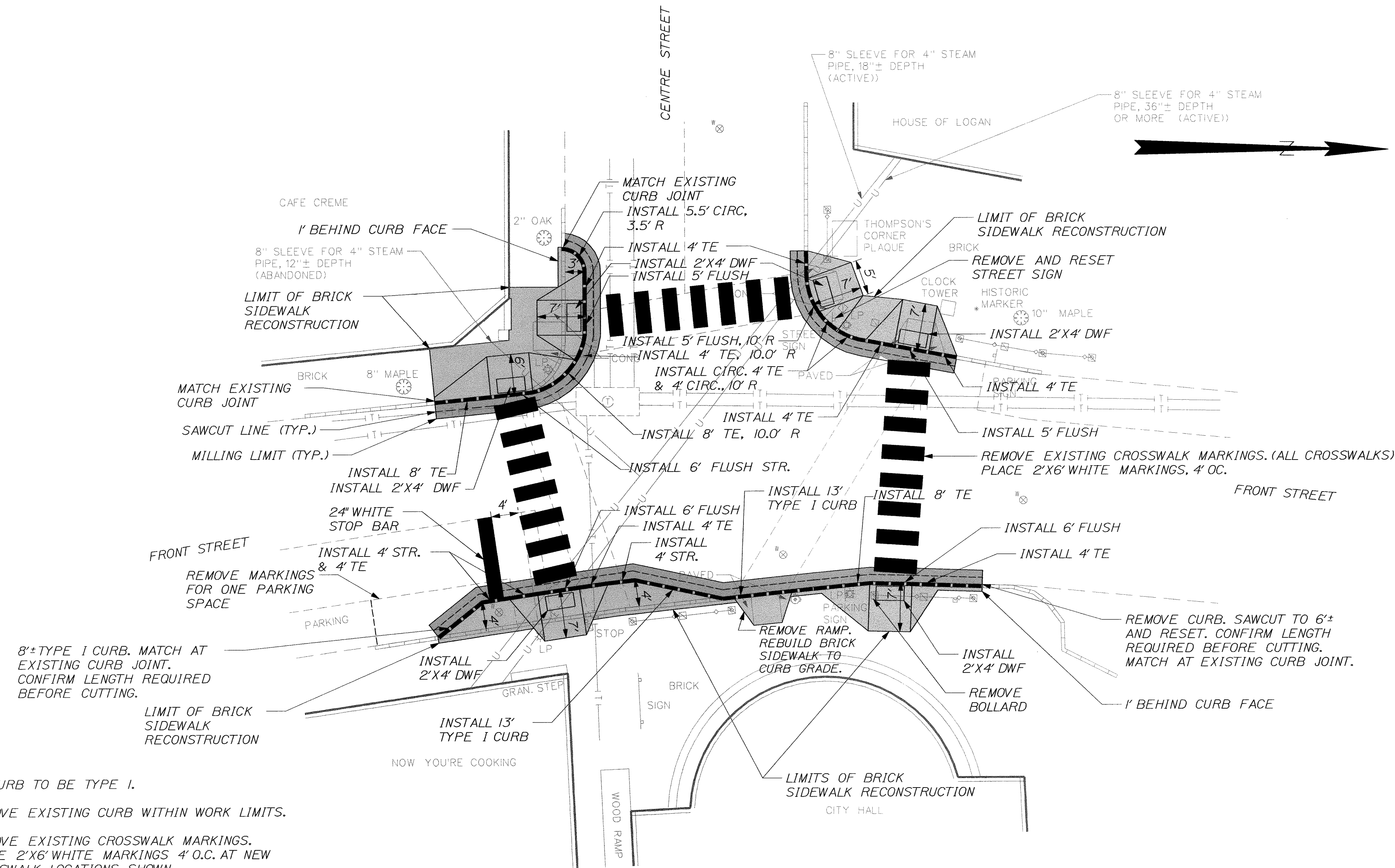
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P.E. NUMBER

4-10-13

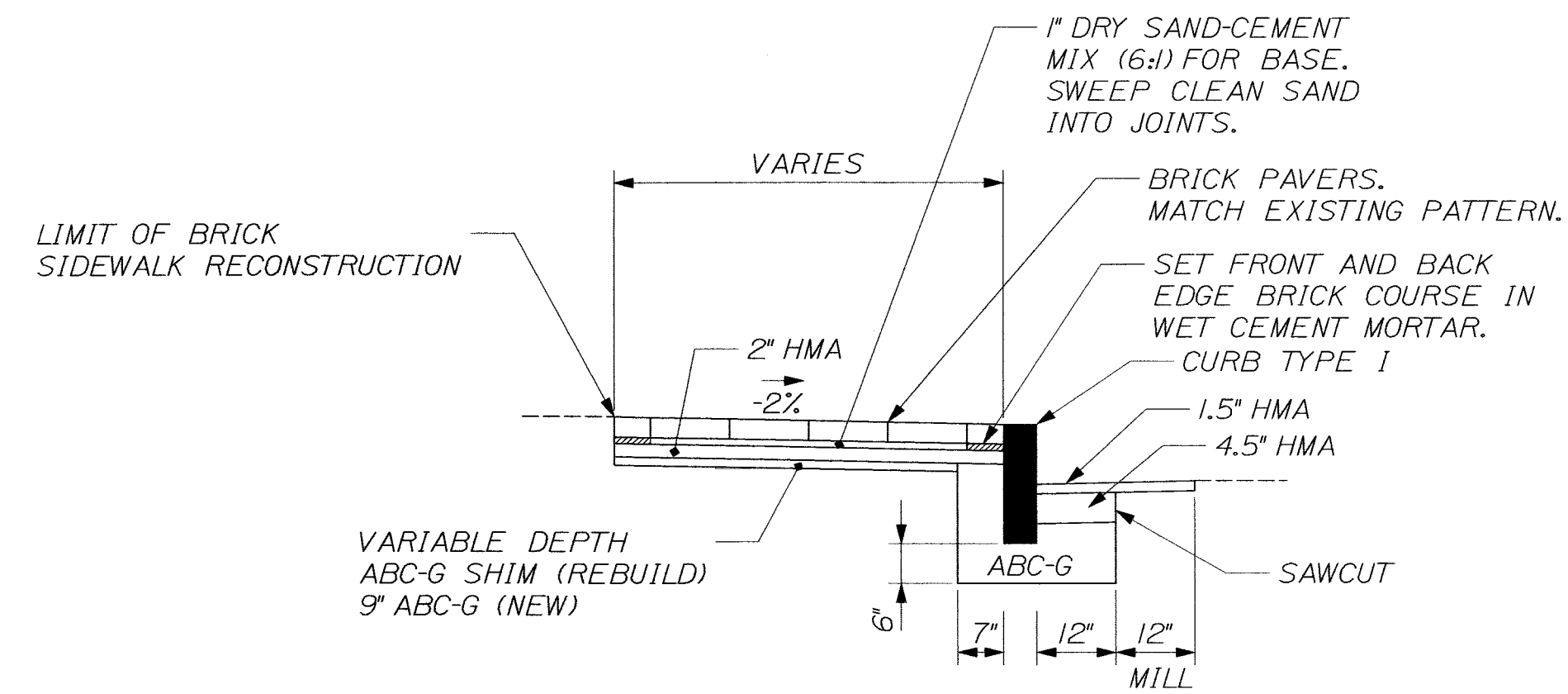
DATE








NOTES

1. ALL CURB TO BE TYPE I.
2. REMOVE EXISTING CURB WITHIN WORK LIMITS.
3. REMOVE EXISTING CROSSWALK MARKINGS.  
PLACE 2'X6' WHITE MARKINGS 4' O.C. AT NEW  
CROSSWALK LOCATIONS SHOWN.
4. LIMITS OF BRICK SIDEWALK RECONSTRUCTION  
SHOWN ARE APPROXIMATE. LIMITS WILL BE  
ESTABLISHED IN THE FIELD BY THE RESIDENT.
5. IF ABANDONED STEAM PIPE TO CAFE CREME IS  
BROKEN DURING EXCAVATION FOR CURB PLACEMENT,  
ENDS SHALL BE PLUGGED AND OWNER SHALL BE  
NOTIFIED. PLUGGING OF PIPE WILL BE INCIDENTAL  
TO SECTION 609 ITEMS.
6. CONTRACTOR SHALL USE PARTICULAR CARE IN EXCAVATING  
AT CROSSING OF ACTIVE STEAM PIPING, INCLUDING HAND  
DIGGING TO EXPOSE THE PIPE EXPECTED TO BE FOUND AT 18"±  
DEPTH. IF DIRECT CONFLICT WITH CURB INSTALLATION IS FOUND,  
THE CONTRACTOR SHALL NOTIFY THE OWNER AND COORDINATE  
ADJUSTMENT OF THE STEAM PIPE. ADJUSTMENT OF PRIVATE STEAM  
PIPING IS NOT PART OF THIS CONTRACT AND IS THE RESPONSIBILITY  
OF THE OWNER.

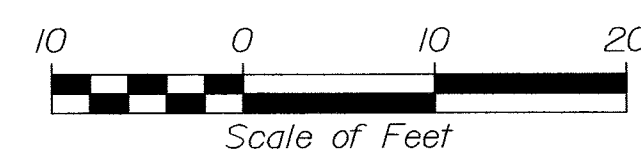


TYPICAL SECTION  
NOT TO SCALE

LEGEND

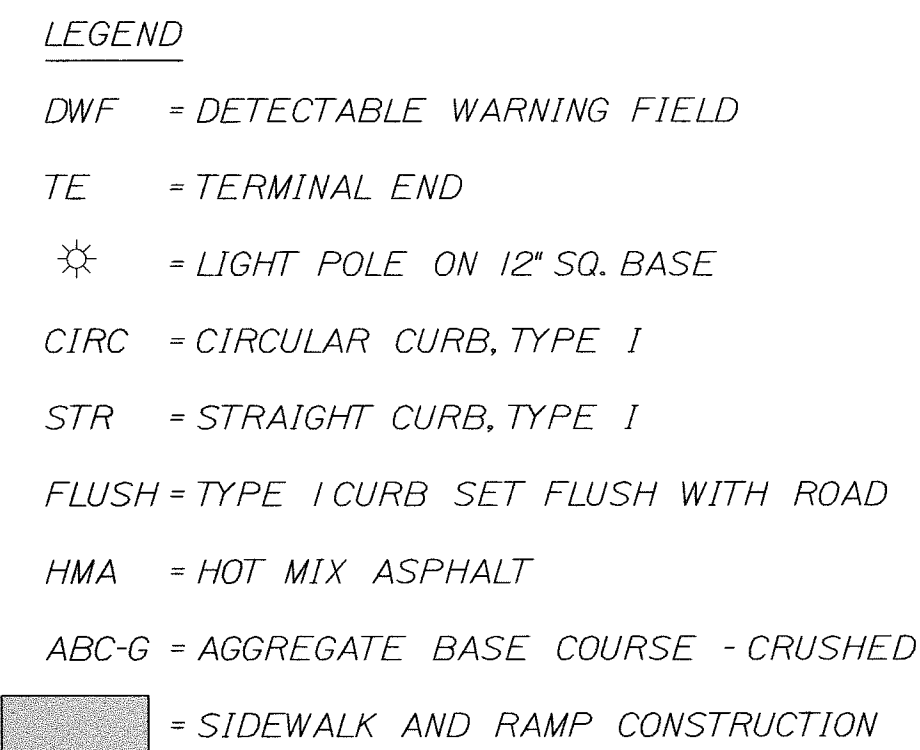
- DWF = DETECTABLE WARNING FIELD  
TE = TERMINAL END  
 = LIGHT POLE ON 12" SQ. BASE (TO REMAIN)  
 = 12"X12" GRANITE BOLLARD  
CIRC = CIRCULAR CURB, TYPE I  
STR = STRAIGHT CURB TYPE I  
FLUSH = TYPE I CURB SET FLUSH WITH ROAD  
HMA = HOT MIX ASPHALT  
ABC-G = AGGREGATE BASE COURSE - CRUSHED  
 = SIDEWALK AND RAMP CONSTRUCTION

LAYOUT SCALE

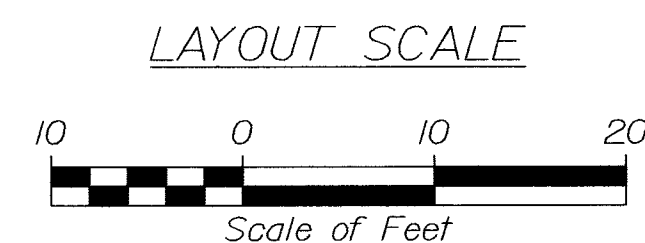


SHEET NUMBER	BATH FRONT ST. / CENTRE ST.  PLANS	PROJ. MANAGER P. VALLANCOURT	BY JLE	DATE 3-13
3 OF 6		DESIGN-Detailed	ALC	3-13
		CHECKED-REVIEWED	ALC	3-13
		DESIGN-Detailed	D2	
		DESIGN-Detailed	D3	
		REVISED	1	
		REVISED	2	
		REVISED		
		REVISED		
		REVISED		
		REVISED		
		FIELD CHANGES		
STATE OF MAINE DEPARTMENT OF TRANSPORTATION				
WIN 14049.32		SIGNATURE 4226 P.E. NUMBER 4-10-13 DATE		
HIGHWAY PLANS				

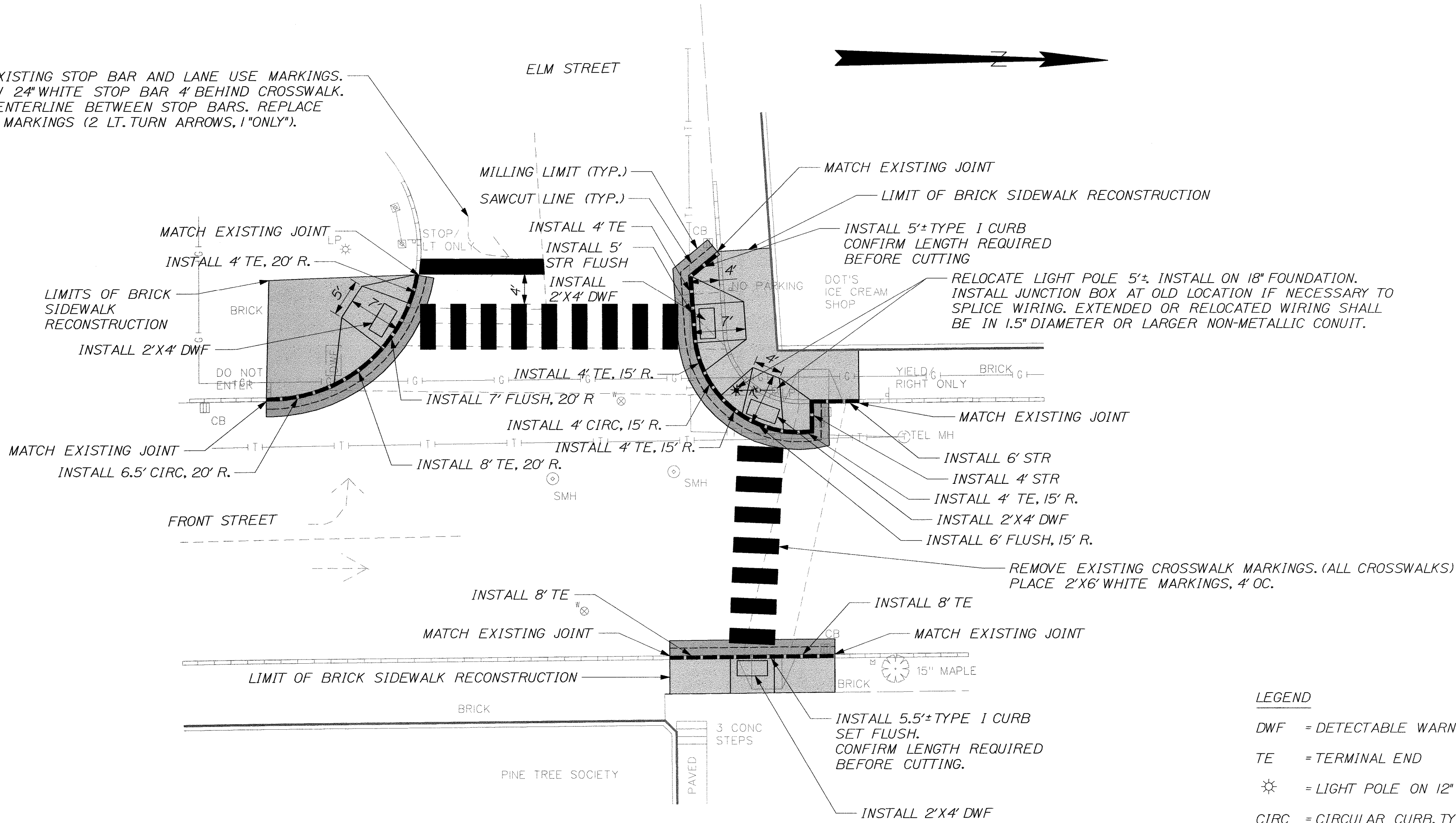




1. ALL CURB TO BE TYPE 1.
2. REMOVE EXISTING CURB WITHIN WORK LIMITS.
3. REMOVE EXISTING CROSSWALK MARKINGS.  
PLACE 2'X6" WHITE MARKINGS 4' O.C. AT NEW  
CROSSWALK LOCATIONS SHOWN.
4. LIMITS OF BRICK SIDEWALK RECONSTRUCTION  
SHOWN ARE APPROXIMATE. LIMITS WILL BE  
ESTABLISHED IN THE FIELD BY THE RESIDENT.



REMOVE EXISTING STOP BAR AND LANE USE MARKINGS.  
PLACE NEW 2" WHITE STOP BAR 4' BEHIND CROSSWALK.  
REMOVE CENTERLINE BETWEEN STOP BARS. REPLACE  
LANE USE MARKINGS (2 LT. TURN ARROWS, 1" ONLY).



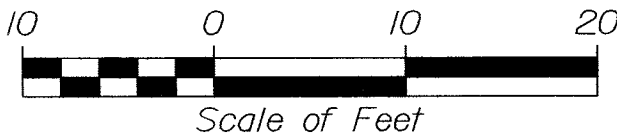
NOTES

1. ALL CURB TO BE TYPE I.
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3. REMOVE EXISTING CROSSWALK MARKINGS.  
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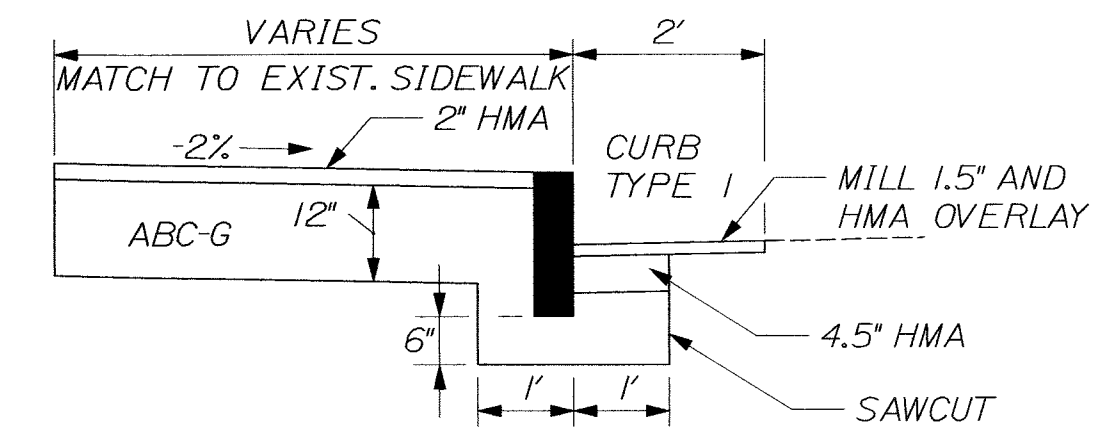
LEGEND

- DWF = DETECTABLE WARNING FIELD  
TE = TERMINAL END  
☼ = LIGHT POLE ON 12" SQ. BASE  
CIRC = CIRCULAR CURB, TYPE I  
STR = STRAIGHT CURB, TYPE I  
FLUSH = TYPE I CURB SET FLUSH WITH ROAD  
HMA = HOT MIX ASPHALT  
ABC-G = AGGREGATE BASE COURSE - CRUSHED  
[Shaded Area] = SIDEWALK AND RAMP CONSTRUCTION

LAYOUT SCALE



STATE OF MAINE DEPARTMENT OF TRANSPORTATION		WIN 14049.32		HIGHWAY PLANS	
 SIGNATURE P.E. NUMBER DATE		DATE	BY	PROJ. MANAGER	BATH FRONT ST. / ELM ST. PLANS
		3-13	JLE	P. VALLANCOURT	
		DESIGN-DETAILED	ALG	ALG	
		CHECKED-REVIEWED	ALG	ALG	
		DESIGN-DETAILED	ALG	ALG	
		REVISIONS	1		
		REVISIONS	2		
		REVISIONS	3		
		REVISIONS	4		
		FIELD CHANGES			
SHEET NUMBER		5			
OF 6					



LEGEND

DWF = DETECTABLE WARNING FIELD

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CIRC = CIRCULAR CURB, TYPE I


STR = STRAIGHT CURB, TYPE I

FLUSH = TYPE I CURB SET FLUSH WITH ROAD

HMA = HOT MIX ASPHALT

ABC-G = AGGREGATE BASE COURSE - CRUSHED

 = SIDEWALK AND RAMP CONSTRUCTION

- LAYOUT SCALE
- 
- Scale of Feet